

Form PTO-1449

**INFORMATION DISCLOSURE CITATION  
IN AN APPLICATION**  
*(Use several sheets if necessary)*

 Division Number (Optional)  
 CIB 1-P03-120

 Applicant  
 Miller et al.

 Filing Date  
 25-Sep-2000

 Application Number  
 09/670049

 Group Art Unit  
 1646

**U.S. PATENT DOCUMENTS**

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
<i>[Signature]</i>	AA 5,318,907	07-Jun-1994	Ronnett	435	240.21	06-09-1992
	AB					
	AC					
	AD					
	AE					
	AF					
	AG					
	AH					
	AI					
	AJ					

**FOREIGN PATENT DOCUMENTS**

	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	Translation	
						YES	NO
	AK						
	AL						
	AM						
	AN						
	AO						

**OTHER DOCUMENTS**
*(Including Author, Title, Date, Pertinent Pages Etc.)*

	AP	
	AQ	
	AR	

EXAMINER

DATE CONSIDERED

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP § 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to the applicant.

Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Form PTO-1449	Docket Number (Optional) CIBT-P03-120	Application Number 09/670049
<b>INFORMATION DISCLOSURE CITATION</b> <b>IN AN APPLICATION</b> <i>(Use several sheets if necessary)</i>		
Applicant Miller et al.		Group Art Unit 1646
Filing Date 25-Sep-2000		

## U.S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILED DATE IF APPROPRIATE
						TECH CENTER 1600/2900


















## FOREIGN PATENT DOCUMENTS

	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	Translation	
						YES	NO
✓	AA	93/01275	21-Jan-1993	PCT	C12N	5/00	
✓	AB	94/09119	28-Apr-1994	PCT	C12N	5/08	
✓	AC	94/10292	11-May-1994	PCT	C12N	5/06	
✓	AD	94/16718	04-Aug-1994	PCT	A61K	37/00	
✓	AE	95/13364	18-May-1995	PCT	C12N	5/06	

## OTHER DOCUMENTS

(Including Author, Title, Date, Pertinent Pages Etc.)

✓	AF	Bamji, S. et al., "Comparison of the Expression of a Tα1:nlacZ Transgene and Tα1 α-Tubulin mRNA in the Mature Central Nervous System", J. Comp. Neurol. 374, 52 (1996).
✓	AG	Bellows, CG et al., "Determination of Numbers of Osteoprogenitors present in Isolated Fetal Rat Calvaria Cells <i>In Vitro</i> ", Dev. Biol. 133: 8-13 (1989).
✓	AH	Burns S et al., "A primate model of parkinsonism: Selective destruction of dopaminergic neurons in pars compacta of the substantia nigra by N-methyl-4-phenyl-1,2,3,6-tetra-hydropyridine", Proc Natl Acad Sci (USA) 80:4546-4550 (1983).
✓	AI	Calof et al., "Analysis of Neurogenesis in a Mammalian Neuroepithelium: Proliferation and Differentiation of an Olfactory Neuron Precursor in Vitro", Neuron 3: 315 (1989).
✓	AJ	Carlsson, A et al., "3,4-Dihydroxyphenylalanine and 5-Hydroxytryptophan as Reserpine Antagonists", Nature 180: 1200 (1957).
✓	AK	Dunnet, SB et al., "Nigral transplants in primate models of parkinsonism", Intracereb. Transplant. Movem. Disord., ed. O. Lindvall et al., Restorative Neurology 4: 27-51(1991).
✓	AL	Ehringer, H. et al., "Verteilung von noradrenalin und dopamin (3-hydroxytyramin) im gehirn des menschen und ihr verhalten bei erkrankungen des extrapyramidalen systems", Klin. Wschr. 38: 1236-1239 (1960).
✓	AM	Fahn S, "Fetal-tissue Transplants in Parkinson's Disease", New Eng. J. of Med. 327:1589-1590 (1992).
✓	AN	Friachard et al., "In vitro differentiation of embryonic stem cells into glial cells and functional neurons", J. Cell. Sci. 108: 3181-3185 (1995).
✓	AO	Gage FH et al., "Survival and differentiation of adult neuronal progenitor cells transplanted to the adult brain", Proc Natl Acad Sci (USA) 92:118780-11883 (1995).
✓	AP	Gloster A et al., "The Tα1 α-Tubulin Promoted Specifies Gene Expression as a Function of Neuronal Growth and Regeneration in Transgenic Mice", J. Neurosci. 14: 7319-7330 (1994).

Form PTO-1449		Docket Number (Optional) CIBT-P03-120	Application Number 09/670049
<b>INFORMATION DISCLOSURE CITATION IN AN APPLICATION</b> <i>(Use several sheets if necessary)</i>		Applicant Miller et al.	<b>RECEIVED</b> <b>AUG 20 2001</b> <b>TECH CENTER 1600/2900</b>
		Filing Date 25-Sep-2000	
	AQ	Kaufman, S.J. et al., "Replicating myoblasts express a muscle-specific phenotype", PNAS U 85: 9606-9610 (1988).	
	AR	Langston JW, Ballard P, Tetrud JW, Irwin I, "Chronic Parkinsonism in Humans Due to a Product of Meperidine-Analog Synthesis", Science 219: 979-980 (1983).	
	AS	LeGal La Salle, G. et al., "An Adenovirus Vector for Gene Transfer into Neurons and Glia in the Brain", Science 259: 988-990 (1993).	
	AT	Mayo, M.L. et al., "Desmin expression during early mouse tongue morphogenesis", Int. J. Dev. Biol. 36: 255-263 (1992).	
	AU	Ourednik et al., "Neural stem cells- a versatile tool for cell replacement and gene therapy in the central nervous system", Clin. Genet. 56: 267-278 (1999).	
	AV	Peel AL, Feldman DH, "Co-localization of glial and neuronal markers in RGF-generated cultures of pluripotent CNS stem cells", Society for Neuroscience Abstract 21: 285 (1995).	
	AW	Reynolds et al., "Generation of Neurons and Astrocytes from Isolated Cells of the Adult Mammalian Central Nervous System", Science 255: 1707-1710 (1992).	
	AX	Schubert, D. et al., "Ontogeny of electrically excitable cells in cultured olfactory epithelium", PNAS U 82: 7782-7786 (1985).	
	AY	Slack, R.S. and Miller, F.D., "Viral vectors for use in modulating gene expression in neurons", Curr. Opin. Neurobiol. 6:576-583 (1996).	
	AZ	Slack, Ruth S et al., "Adenovirus-mediated Gene Transfer of the Tumor Suppressor, p53, Induces Apoptosis in Postmitotic Neurons", J. of Cell Biol. 135 (4): 1085-1096 (1996).	
	BA	Soriano, E. et al., "Simultaneous Immunocytochemical Visualization of Bromodeoxyuridine and Neural Tissue Antigens", J. Histochem. Cytochem. 39: 255-263 (1991).	
	BB	Sosnowski, J.S. et al., "Chemical traumatization of adult mouse olfactory epithelium in situ stimulates growth and differentiation of olfactory nerves in vitro", Brain Res. 702: 37-48 (1995).	
	BC	Ungerstedt, U. et al., "Quantitative Recording of Rotational Behavior in Rats after 6-Hydroxy-Dopamine Lesions of the Nigrostriatal Dopamine System", Brain Res. 24: 485-493 (1970).	
	BD	Weiss, S. et al., "Is there a neural stem cell in the mammalian forebrain?", T.I.N.S. 19 (9): 387-393 (1996).	
	BE	Widner H et al., "Bilateral fetal mesencephalic grafting in two patients with parkinsonism induced by 1-methyl-4-phenyl-1,2-3,6-tetrahydropyridine (MPTP)", New England Journal of Medicine 327:1556-1563 (1993).	
	BF	Winkler C, Hammang JP, Bjorklund A, "EGF-responsive neural progenitor cells, survive, migrate and differentiate after transplantation into the adult rat striatum", Society for Neuroscience Abstracts 21: 2029 (1995).	
EXAMINER			DATE CONSIDERED 4-30-02

**INFORMATION DISCLOSURE CITATION  
IN AN APPLICATION**  
(Use several sheets if necessary)Docket Number (Optional)  
CIBT-P03-120Applicant  
Miller et al.Filing Date  
25-Sep-2000Application Number  
09/670049Group Art Unit  
1646

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP § 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to the applicant.

Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE